

3/19/04



PTO/SB/08A (04-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/626,193
Filing Date	July 28, 2000
First Named Inventor	Glennis Orloff
Art Unit	3724
Examiner Name	Boyer D. Ashley
Attorney Docket Number	6579-110

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Q		US- 5,842,387	12-01-1998	Marcus et al.	
		US- 5,750,956	05-12-1998	Barnes et al.	
		US- 5,488,774	02-06-1996	Janowski	
		US- 5,205,040	04-27-1993	Werner	
		US- 5,121,660	06-16-1992	Kramer	
		US- 5,088,195	02-18-1992	Lazarshik et al.	
		US- 4,893,641	01-16-1990	Strickland	
		US- 4,754,548	07-05-1988	Solow	
		US- 3,761,372	09-25-1973	A.S. Sastri	
		US- 2,311,060	02-16-1943	N.M. Lurraín	
3		US- 1,383,783	07-05-1921	Billingsley	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
Q		EP 1 092 515 A1	04-18-2001	M.H. Newman		
8		EP 0 884 142 A1	12-16-1998	Warner-Lambert		
Q		JP 54-137444	10-25-1979	Hamasawa Kogyo		

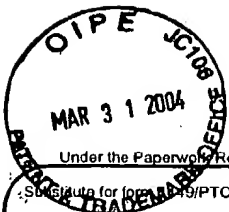
Examiner Signature	Boyer Ashley	Date Considered	4/9/04
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Attorney Docket Number	6579-110

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
B		"Reduction of Trenching Near Edges in Reactive Ion Etching", Research Disclosure, Kenneth Mason Publications, Hampshire, GB, no. 315, 1 July 1990, page 556, XP000134143.	
		ASMUSSEN J: "Electron Cyclotron Resonance Microwave Discharges for Etching and Thin-Film Deposition", Journal of Vacuum Science and Technology, Part A, American Institute of Physics, NY, US, vol. 7, no. 3I, 1 May 1989, pages 883-893, XP000049613.	
		LIPP S ET AL: "Local Material Removal by Focused Ion Beam Milling and Etching", Nuclear Instruments & Methods in Physics Research, Section B, Beam Interactions with Materials and Atoms, North-Holland Publishing Company, Amsterdam, NL, vol. 106, no. 1, 1 December 1995, pages 630-635, XP004001886.	
		MATSUSHITA K. ET AL: "15.4 Ion Beam Milling and Sputter Etching of INP", Properties of Indium Phosphide, Inspec, London, GB, no. 6, 1991, pages 346-349, XP000878733.	
		VERDONCK P. ET AL: "Reactive Ion Etching and Plasma Etching of Tungsten", Microelectronic Engineering, Elsevier Publishers BV., Amsterdam, NL, vol. 21, no. 1/4, 1 April 1993, pages 329-332, XP000361102.	
		BIEGELSEN D. K. ET AL: "Simple Ion Milling Preparation of 111 Tungsten Tips", Applied Physics Letters, American Institute of Physics, NY, US, vol. 54, no. 13, 27 March 1989, pages 1223-1225, XP000111950.	
B		"Etching, Electrochemical Machining and Chemical Milling", Surface Treatment Technology, Teddington, Middlesex, GB, No. 3, 1988 May/June, p. 1, XP000047655.	

Examiner Signature	<i>Boyer D. Ashley</i>	Date Considered	4/9/04
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